



Robert Greene Sterne
Jorge A. Goldstein
David K.S. Cornwell
Robert W. Esmond
Tony Gene G. Durkin
Michelle A. Cimbalia
Michael B. Ray
Robert E. Sokoloff
Eric K. Steffe
Michael G. Lee
John M. Covert
Robert C. Millonig
Donald J. Rosenthal
Timothy J. Shea, Jr.
Michael V. Messenger
Judith U. Kim
Jeffrey T. Helley
Florea L. Ellison
Donald R. Bancroft

Peter A. Jackson
Brian J. Del Buono
Mark Fox Evans
Vincent J. Capuano
Elizabeth J. Haanes
Michael D. Specht
Kevin W. McCabe
Glenn J. Perry
Theodore A. Wood
Edward W. Yee
Grant E. Reed
Jason D. Eisenberg
Racy L. Muller
Jon E. Wright
LuAnne M. DeSantis
Helene C. Carlson
Cynthia M. Broecker
Timothy A. Doyle
Gailly L. Longworth

Lois A. Gordon
Laura A. Vogel
Shannon A. Carroll
Anbar F. Khal
Michelle K. Hukobek
Marsha A. Rose
Scott A. Schaller
Let Zhou
W. Blake Coblenz
James J. Pohl
John J. Hagan
Mark W. Rygiel
Michael R. Malek
Carla J. Kim Kim
Doyle A. Seaver
Ulrike Winkler Jenks
Paul A. Calvo
C. Matthew Rouzer
Randall K. Baldwin

Daniel J. Nevilly
Lori M. Brantley
Jeffrey K. Mills
Mia Mukherjee
Scott M. Woodhouse
Christina A. Camargo
Richard D. Collier II
Kishia Hyton-Radic
Sonnice Nannenga-Combs
Alyssa K. Sandowicz
Jonathan M. Strong
Ishan P. Veerakoon
Registered Patent Agents
Karen R. Markowicz
Matthew J. David
Peter A. Sciaras
Danielle L. Letting
Steven C. Oppenheimer

Aaron S. Lukas
Gaurav Arshana
Stephanie L. Elmer
Robert E. Sakin
Salvador M. Brinos
Yasser Mourada
Of Counsel
Edward J. Kessler
Kenneth C. Bass III
Marvin C. Guthrie
Christopher P. Wrist
David C. Isaacson
*Admitted only in Maryland
*Admitted only in Virginia
*Practice Limited to
Federal Agencies

April 20, 2009

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

WRITER'S DIRECT NUMBER:
(202) 772-8703
INTERNET ADDRESS:
GIFERRY@SKGF.COM

Art Unit 2416

Attn: Mail Stop Amendment

Re: U.S. Utility Patent Application
Application No. 10/682,536; Filing or 371(c) Date: October 10, 2003
For: **System, Method, and Computer Program Product for Utilizing
Proprietary Communication Parameters to Improve Channel
Efficiency in a DOCSIS-Compliant Broadband Communication
System**
Inventor: Scott A. CUMMINGS
Our Ref: 1875.4850000

Sir:

Transmitted herewith for appropriate action are the following documents:

1. Online Credit Card Payment Authorization in the amount of \$180.00 to cover submission of an Information Disclosure Statement;
2. Amendment and Reply Under 37 C.F.R. § 1.111;
3. Third Supplemental Information Disclosure Statement;
4. Form PTO/SB/08A (1 sheet) listing one (1) document (FP1); and
5. Copy of cited document (FP1).

The above-listed documents are filed electronically through EFS-Web.

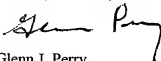
In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

Commissioner for Patents
April 22, 2009
Page 2

Fee payment is provided through online credit card payment. The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

A handwritten signature in black ink, appearing to read "Glenn Perry", is written over the printed name.

Glenn J. Perry
Attorney for Applicant
Registration No. 28,458

GJP/MRM:bad
Enclosures

967455_1.DOC